

DETAILED ACTION

Previous Action Vacated

Pursuant to the reason set forth in the attached interview summary, Examiner hereby vacates any and all previous Actions in this case, and substitutes the following Election/Restriction requirement.

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 3, 5, 6, 7, drawn to computer graphics buffering.

Group II, claim(s) 12, 13, 15, 17-21, drawn to a detector with a lenticular lens and an optically transparent layer.

Group III, claim(s) 4, drawn to partial reconstruction.

Group IV, claim(s) 14, drawn to computer graphics made by a stereoscopic, autoscopic, or monoscopic method.

Group V, claim(s) 9-11, drawn to computer graphics with multiple projection.

The inventions listed as Groups I-V do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special

technical features for the following reasons: linking claims 22, 2, 8, and 23 cannot contain the special technical feature, since the limitations of these claims are at least taught by Opitek (US 391548) or Popovich (US 6525847).

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer L. Doak whose telephone number is (571)272-9791. The examiner can normally be reached on Mon-Thurs: 7:30A-5:00P, Alt Fri: 7:30A-4:00P (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephone B. Allen can be reached on 571-272-2434. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JD
4/3/08

/Stephone B. Allen/
Supervisory Patent Examiner,
Art Unit 2872